

Title (en)

METHOD FOR CONTROLLING AN AIR-CONDITIONING SYSTEM OF A VEHICLE WHOSE TOP IS OPENED

Title (de)

VERFAHREN ZUM REGELN EINER KLIMAANLAGE EINES FAHRZEUGS, DESSEN VERDECK GEÖFFNET IST

Title (fr)

PROCEDE DE REGLAGE D'UNE INSTALLATION DE CLIMATISATION D'UN VEHICULE DONT LA CAPOTE EST OUVERTE

Publication

EP 1934064 A1 20080625 (DE)

Application

EP 06806177 A 20061011

Priority

- EP 2006009806 W 20061011
- DE 102005048833 A 20051012

Abstract (en)

[origin: US2008302878A1] In a method for regulating an air-conditioning system of a vehicle whose top is open, air whose temperature and mass flow rate are regulated as a function of at least the control variables of the setpoint temperature of the passenger compartment and the actual temperature of the passenger compartment being fed to a passenger compartment of the vehicle via a plurality of vent openings. The speed of the vehicle is measured and, when it increases, the air-mass flow rate, which is fed to the passenger compartment through vent openings at lower positions, is reduced and the air-mass flow rate, which is fed to the passenger compartment through vent openings at higher positions, is increased.

IPC 8 full level

B60H 1/00 (2006.01)

CPC (source: EP US)

B60H 1/00407 (2013.01 - EP US); **B60H 1/00764** (2013.01 - EP US)

Citation (search report)

See references of WO 2007042268A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2008302878 A1 20081211; AT E452781 T1 20100115; DE 102005048833 A1 20070419; DE 502006005747 D1 20100204;
EP 1934064 A1 20080625; EP 1934064 B1 20091223; EP 1934064 B8 20100602; ES 2340071 T3 20100528; WO 2007042268 A1 20070419

DOCDB simple family (application)

US 8985606 A 20061011; AT 06806177 T 20061011; DE 102005048833 A 20051012; DE 502006005747 T 20061011; EP 06806177 A 20061011;
EP 2006009806 W 20061011; ES 06806177 T 20061011